MASTER PL-C 2 Pin

MASTER PL-C 13W/827/2P 1CT

Energy-saving compact fluorescent lamps Compact long-arc low-pressure mercury discharge lamp Envelope consists of 4 parallel narrow fluorescent tubes

Product data

• General Characteristics

Cap-Base	G24d-1
Cap-Base Information	2P
Life to 10% failures EM	6500 hr
Life to 50% failures EM	10000 hr
LSF EM 2000h Rated, 3h cycle	99 %
LSF EM 4000h Rated, 3h cycle	98 %
LSF EM 6000h Rated, 3h cycle	92 %
LSF EM 8000h Rated, 3h cycle	78 %

• Light Technical Characteristics

Colour Code	827 [CCT of 2700K]
Colour Rendering Index	83 Ra8
Colour Designation	Incandescent White
Colour Temperature	2700 K
Luminous Flux EM 25°C, Rated	900 Lm
Luminous Flux EM 25°C, Nominal	900 Lm
Lum Efficacy Rated EM 25°C	67 Lm/W
LLMF EM 2000h Rated	92 %
LLMF EM 4000h Rated	87 %
LLMF EM 6000h Rated	84 %
LLMF EM 8000h Rated	81 %
Design Temperature	28 C
Chromaticity Coordinate X	463 -
Chromaticity Coordinate Y	420 -

• Electrical Characteristics

Lamp Wattage	13 W
Lamp Wattage EM 25°C, Nominal	13 W
Lamp Wattage EM 25°C, Rated	13.4 W
Lamp Voltage EM 25°C	95 V
Lamp Current EM 25°C	0.170 A
Dimmable	no

• Environmental Characteristics

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content	1.4 mg
Energy consumption kWh/1000h	17 kWh

• Product Dimensions

Base Face to Base Face A	97.7 (max) mm
Insertion Length B	116.0 (max) mm
Overall Length C	138.4 (max) mm
Diameter D	27.1 (max) mm
Diameter D1	27.1 (max) mm

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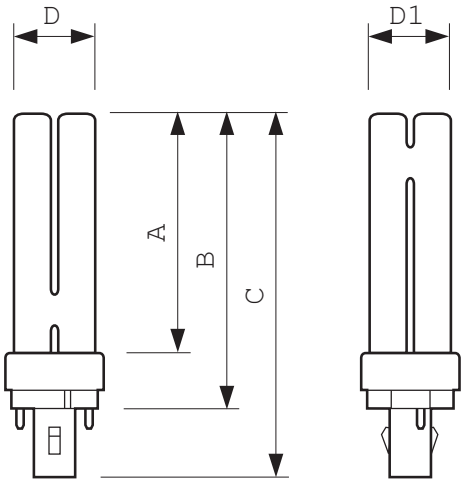
- Product Data

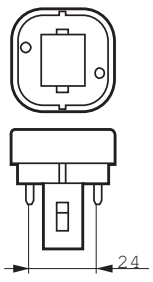
Order code	620811 70
Full product code	871150062081170
Full product name	MASTER PL-C 13W/827/2P 1CT
Order product name	MASTER PL-C 13W/827/2P 1CT/ 5X10CC
Pieces per pack	1
Packing configuration	5X10CC
Packs per outerbox	50
Bar code on pack - EAN1	8711500620811
Bar code on inter-mediate packing - EAN2	8711500621023
Bar code on outerbox - EAN3	8711500715647
Logistic code(s) - 12NC	927904882740
ILCOS code	FSQ-13/27/1B-I-G24d=1
Net weight per piece	53.600 gr

Warnings and Safety

- Use only with electromagnetic control gear
- Lamp light technical and electrical characteristics are influenced by operating conditions, i.e. lamp ambient temperature and operating position
- Dimming is not possible

Dimensional drawing





G24d-1

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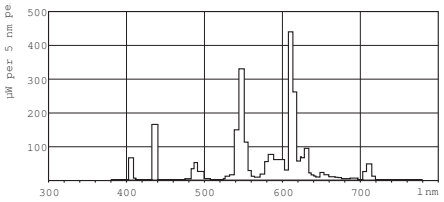
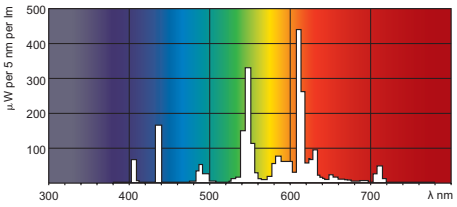
Product	A (Max)	B (Max)	C (Max)	D (Max)	D1 (Max)
PL-C 13W/827/2P	97.7	116.0	138.4	27.1	27.1

MASTER PL-C 2 Pin

Photometric data



Lightcolour /827



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data subject to change